# United States Patent and Trademark Office

lw

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

02/07/2005

HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400 EXAMINER

VO, ANH T N

ART UNIT PAPER NUMBER

2861

DATE MAILED: 02/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625 589	07/24/2003	Anthony D. Studer	200209051-1	· 7744

TITLE OF INVENTION: LIQUID SUPPLY VESSEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This for	m should be used for tran	emitting the ISSII	OF E	` `	ired) Blocks I through 5 s	hould be completed where	
appropriate. All further cor indicated unless corrected to maintenance fee notification	below or directed otherwise	Patent, advance ore in Block 1, by (a)	ders and notice ) specifying a	PUBLICATION FEE (if require fication of maintenance fees we have correspondence address;	vill be mailed to the current and/or (b) indicating a separate	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
22879 75	590 02/07/2005			have its own certificate	of mailing or transmission.	o	
HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
FORT COLLINS,	CO 80327-2400					· (Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEI	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/625,589	07/24/2003	<u> </u>	Anthony l	D. Studer	200209051-1	7744	
TITLE OF INVENTION: L	IQUID SUPPLY VESSEL						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	NO						
nonprovisional		\$1400		\$300	\$1700	05/09/2005	
EXAM	IINER	ART UNIT CLA		CLASS-SUBCLASS	J		
VO, A	NHTN	2861		347-086000			
☐ "Fee Address" indicat	e address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us	Correspondence	(1) the nar or agents ( (2) the nar registered 2 registere	I) the names of up to 3 registered patent attorneys r agents OR, alternatively,  2) the name of a single firm (having as a member a gistered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is sted, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	BE PRINTED ON T	HE PATENT	(print or type)		•	
				ear on the patent. If an assign for filing an assignment.	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(В	) RESIDENC	CE: (CITY and STATE OR CO	UNTRY)		
						. Da	
				atent): Individual C	orporation or other private gi	oup entity Government	
4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.							
			_	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of	Copies		The Dire	ector is hereby authorized by count Number	harge the required fee(s), or	credit any overpayment, to	
5. Change in Entity Status	(from status indicated above	e)	Deposit Acc	ount itumoet	(chelose all extra	copy of this form).	
	MALL ENTITY status. See	•	☐ b. Applic	ant is no longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if an I from anyone Office.	y) or to re-apply any previous e other than the applicant; a reg	y paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration	No		
This collection of informatic an application. Confidential	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C	311. The informatio	n is required	to obtain or retain a benefit by lection is estimated to take 12 bon the individual case. Any co	the public which is to file (an minutes to complete, including mores, on the amount of	d by the USPTO to process) ng gathering, preparing, and	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspub.cov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/625,589	07/24/2003	Anthony D. Studer	200209051-1	7744	
22879	7590 02/07/2005		EXAMINER		
	CKARD COMPANY		VO, ANH T N		
	, 3404 E. HARMONY I , PROPERTY ADMINI		ART UNIT	PAPER NUMBER	
	NS, CO 80527-2400		2861		
			DATE MAILED: 02/07/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 13 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 13 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.